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Legend

|  |  |
|--|--|
|  | PROPOSED WATERMAIN   |
|  | PROPOSED VALVE AND VALVE BOX   |
|  | PROPOSED VALVE CHAMBER   |
|  | PROPOSED REDUCER   |
|  | PROPOSED FIRE HYDRANT  |
|  | PROPOSED VALVE AND DMA CHAMBER AS PER CITY STD W3  |
|  | WATER METER  |
|  | REMOTE WATER METER   |
|  | PROPOSED SANITARY SEWER  |
|  | PROPOSED STORM SEWER   |
|  | PROPOSED CATCH-BASIN   |
|  | EXISTING CULVERT   |
|  | EXISTING WATERMAIN   |
|  | EXISTING VALVE AND VALVE BOX   |
|  | EXISTING VALVE CHAMBER   |
|  | EXISTING FIRE HYDRANT  |
|  | EXISTING SANITARY SEWER  |
|  | PROPOSED DEPRESSED CURB LOCATIONS  |
|  | PROPOSED BARRIER CURB  |
|  | THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 1.5m. THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m AS PER W22. |

Notes

| SCHEDULE OF INLET CONTROL DEVICES |              |                                |                |                  |
|-----------------------------------|--------------|--------------------------------|----------------|------------------|
| AREA ID                           | STRUCTURE ID | ICD TYPE (CORED INTO WEB)      | 100YR HEAD (m) | 100YR FLOW (L/s) |
| POND 1                            | MH 1006      | 150mmØ ORBICE<br>200mmØ ORBICE | 1.27           | 125.84           |

| SCHEDULE OF ROOF RELEASE RATES |                |          |                |                          |
|--------------------------------|----------------|----------|----------------|--------------------------|
| BUILDING                       | DRAIN TYPE     | # DRAINS | 100YR Head (m) | 100YR RELEASE RATE (L/s) |
| BUILDING A                     | WATTS ACCUFLOW | 8        | 0.15           | 10.04                    |
| BUILDING B                     | WATTS ACCUFLOW | 6        | 0.15           | 7.56                     |

| Revision | By  | Appd. | YY.MM.DD |          |
|----------|---|-------|----------|----------|
| 5        | REVISD AS PER SITE PLAN AND CITY COMMENTS | MJS   | DT       | 24.08.06 |
| 4        | REVISD AS PER SITE PLAN AND CITY COMMENTS | MJS   | DT       | 24.04.08 |
| 3        | REVISD WATERMAIN SEE                      | MJS   | DT       | 22.04.08 |
| 2        | REVISD AS PER CITY COMMENTS               | MJS   | TR       | 21.05.07 |
| 1        | ISSUED FOR REVIEW                         | MJS   | TR       | 20.11.23 |

Revision By Appd. YY.MM.DD

| File Name:   | MJS  | ANP   | MJS   | 20.08.17 |
|--------------|------|-------|-------|----------|
| 160401570 DB | Dwn. | Chkd. | Dsgn. | YY.MM.DD |

Permit-Seal

Client/Project

BRIGIL

100 STEACIE DRIVE

OTTAWA, ON

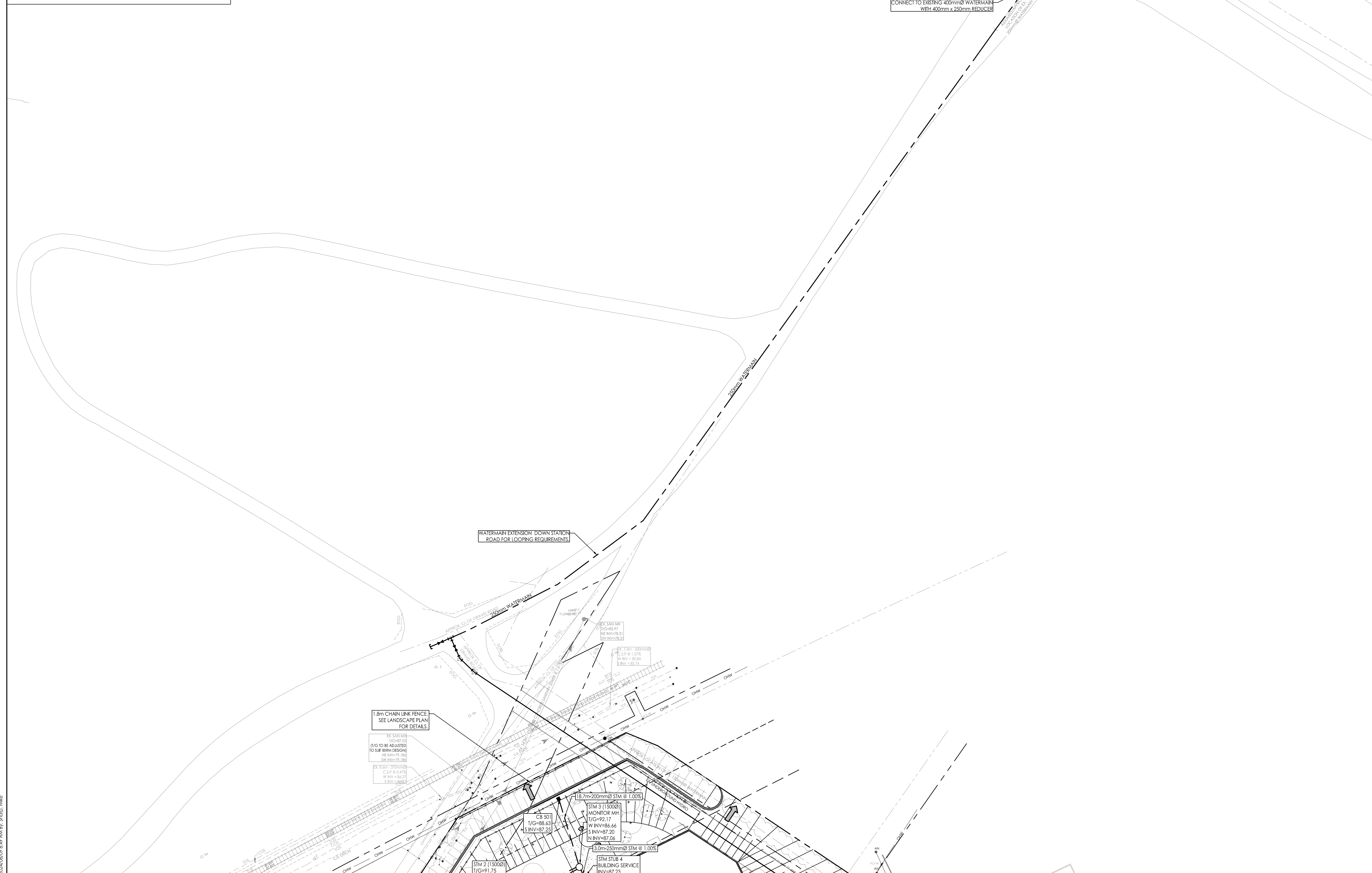
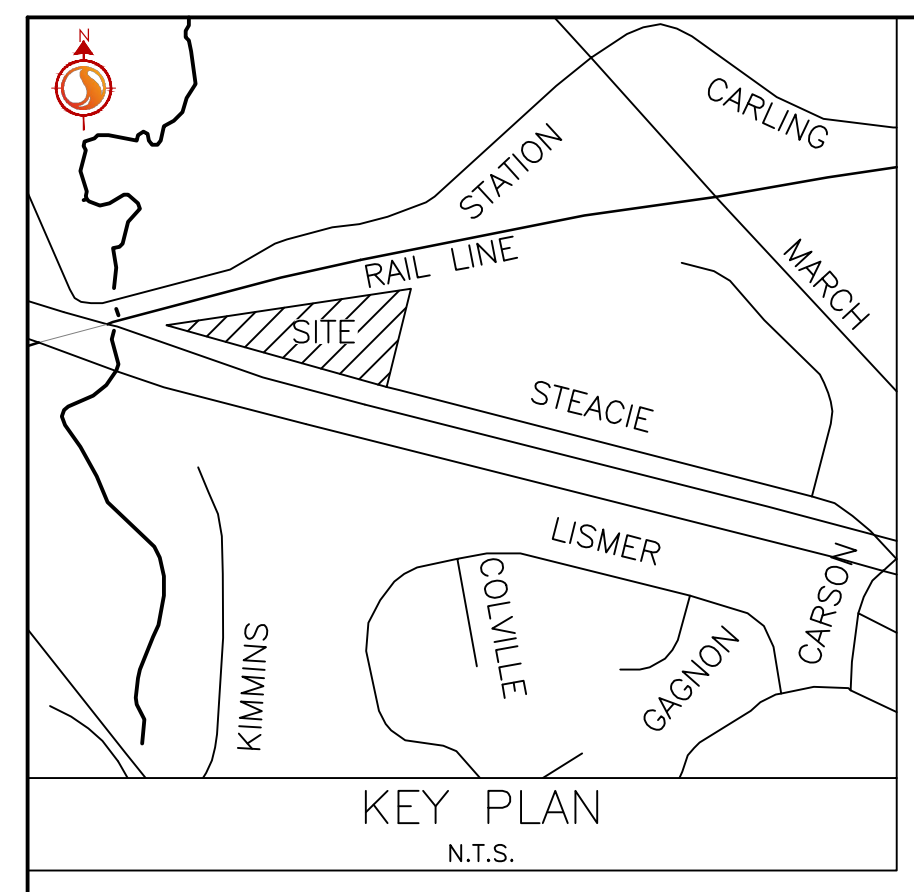
Title

SITE SERVICING PLAN

|                          |                |            |
|--------------------------|----------------|------------|
| Project No.<br>160401570 | Scale<br>1:500 | 0 5 15 25m |
|--------------------------|----------------|------------|

|                      |                 |               |
|----------------------|-----------------|---------------|
| Drawing No.<br>SSP-2 | Sheet<br>4 of 9 | Revision<br>5 |
|----------------------|-----------------|---------------|

PLAN# 18327



SEE - SSP-1